

123D Catch

About this app

- Convert photos into interactive 3D models to share or 3D print
- Cost: free
- Available for iPad and iPhone
- Uses: research and prototyping for sculpture, ceramics or D&T work



Key features

- Shoot a loop of about 20 shots in small increments about the object
- Repeat this at a higher angle looking down at the object, and again from below looking up. You can take up to 70 photos
- Create a login for the 123D Catch website - it is possible to login using a Facebook account
- Upload your photos to the cloud to create the 3D model. **You will need internet access to do this**
- This process can take a while, so don't panic if it appears that your work has disappeared!
- Review your 3D model on your device and /or access it online where you can use the web app to clean up your model

Top tips

- Review the photos that you have taken, and delete any which are out of focus, or under or over exposed.
- Around 40 photos seems to work best, but if every angle of an object has been covered, as few as 25 photos can work.

Activity: Create a 3D image

Create a 3D image of a museum object as a starting point for a sculpture project

